Police & Fire Department Retirement Plan





801 NORTH FIRST STREET SAN JOSE, CALIFORNIA 95110

September 21, 1979

BOARD OF ADMINISTRATION POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

(408) 277-5137

The Honorable Mayor and City Council City of San Jose San Jose, California

Dear Mayor and Council Members:

The Board of Administration of the Police and Fire Department Retirement Plan is pleased to present its annual report for the period July 1, 1978 to June 30, 1979. The Board wishes to point out (4) significant changes that will mean a continuing savings to the taxpayer of San Jose.

- (1) The present earned interest rate is 7.4%. This performance represents a significant savings to the San Jose city taxpayer as each 1/2% of earned interest represents over \$350,000 deposited to the retirement fund.
- (2) The Board directed that short term funds be invested in the California State Local Agency Investment Fund Money Market earning daily interest rates of 9 to 10% combined w/liquidity. This affords maximized earnings on funds awaiting long term investments.
- (3) The Board has prevailed upon Department Managers of the Police and Fire Department to continue to employ disabled employees within those departments wherever possible. This action along with a strict review policy on each application for disability retirement will mean increased savings to the taxpayer.
- (4) The cost of managing the retirement fund has been transferred from the City General Fund and now will be charged against the earnings of the retirement fund.

The Board has made every effort to seek professional counsel in the areas of investment counsel, actuary and auditor service, that we may continue to produce a sound financial fund capable of continued growth. The Board of Administration and its staff are available to provide additional information when requested.

Sincerely,

Donald E. Ewing

Chairman

Board of Administration

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

BOARD OF ADMINISTRATION

The Retirement Plan is administered by a five-member Board of Administration composed of two representatives from the City Council, a representative from the Civil Service Commission and two representatives who are City employees, one from the Police Department and one from the Fire Department, in accordance with Section 2222.1 of the San Jose Municipal code.

As of June 30, 1979, the members of the Board were as follows:

JERRY ESTRUTH - He is a member of the City Council and is one of its official representatives on the Board. He became a member of the Board on January 16, 1979.

DONALD E. EWING - Police Lieutenant, elected in February, 1974 as a representative of the Police Department to fill the term of Barton L. Collins, Retired; term to expire on November 30, 1980.

JOHN DIQUISTO - First elected as a representative of the employees of the Fire Department on September 5, 1978. His present term expires on November 30, 1982.

THOMAS McENERY - Member of the City Council appointed to the Board January 16, 1979.

FRANK P. NICOLETTI - He is a member of the Civil Service Commission and serves on the Board at the pleasure of that body.

He was selected by the members of the Commission on February 6, 1975 to serve on the Board.

The Board of Administration engages the following Consultants to assist in making investments and in developing a sound retirement plan:

ACTUARY - The Wyatt Company

INVESTMENT COUNSEL - Scudder, Stevens & Clark, Inc.

AUDITOR - Coopers & Lybrand

The Board meets on the second Tuesday of each month and holds special meetings as the occasion demands. The meetings are currently held in the Council Chambers, Second Floor, City Hall, at 9:00 A.M. Members of the Retirement Plan may attend any of the meetings.

ANNUAL REPORT

1961 POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

TABLE OF CONTENTS

	•	Page
Letter of Transmittal		
Board of Administration		
Table of Contents		1
Investment Guidelines		2-4
Summary of the Principal Provisions		5 – 7
Highlights		7
New Retirees and Deaths		8
Actuary's Statement		9
Letter of the Outside Auditor		10
Combining Balance Sheet		11
Changes in Reserve Balances		12-13
Cash Receipts and Disbursements		14
Notes to Financial Statements		15-18
System Portfolio		19-24
Revenue and System Strength		25
Contributions and Revenue		26
Relationship of Contributions		27
Investment Counsel's Statement		28
Portfolio Performance		29
Patirage and Survivors		30-36

BOARD OF ADMINISTRATION POLICE AND FIRE DEPARTMENT RETIREMENT PLAN INVESTMENT POLICY STATEMENT

Resolution No. 768 adopted on July 8, 1974 includes:

GENERAL ENVIRONMENT

It is the policy of the San Jose Police and Fire Department Retirement Plan (2904.2) to effect economy and efficiency in the public service by providing a means whereby employees who become super-annuated or otherwise incapaciated, without hardship or prejudice, may be replaced by more capable employees, and to that end provide a retirement system consisting of retirement allowances and death benefits.

Investments in such Retirement System are subject to the restrictions specified in the San Jose Retirement Code (2904.58). Further investment management guidelines are imposed by the Retirement Board.

INVESTMENT GUIDELINES

General

The Board shall:

- (1) require that the Retirement Plan be fully funded to assure that all disbursement obligations will be met.
- (2) attempt to insure that investment earnings be sufficiently high to provide a funding source, along with contributions from City employees and the City, in order to offset liabilities in perpetuity.
- (3) strive for the highest total return on invested funds consistent with safety in accordance with accepted investment practices.

Fixed Income

The Board shall require that the majority of the portfolio be invested in high quality, marketable bonds as provided in Section 2904.58. Specifically, retirement funds may be invested only in bonds that meet one or more of the following criteria:

- (1) Securities which are legal investment for Savings Banks in California or Massachusetts or New York.
- (2) Bonds which are direct obligations of, or secured by the full faith and credit of, the Dominion of Canada or any of its provinces, cities or municipal corporations.
- (3) Bonds guaranteed by any solvent corporation which are not in default either as to principal and interest provided:

- (a) In the case of public utilities, net earnings available for fixed charges for the previous five fiscal years have averaged not less than two times average fixed charges after depreciation and taxes, and net earnings during either of the last two years have been not less than two times fixed charges.
- (b) In the case of finance companies, net earnings in the last five fiscal years have averaged one and one-half times average fixed charges, and during either of the last two years net earnings have not been less than one and one-half times fixed charges.
- (4) Public Improvement Bonds of San Jose.

Active bond management, including the use of bond swaps to improve total yield, is encouraged. In pursuing this objective, it is possible that certain transactions will temporarily lower the return or change the maturity of the portfolio. Transactions of this type are allowed as long as an optimum balance is achieved between yield to maturity, quality and marketability based on expected market changes.

Short-Term Investments

The Board of Administration will designate a member of the City's staff to make short-term investments of the Fund after consulting investment counsel to determine appropriate maturity.

Common Stock

The primary emphasis of the common stock portfolio will be on high quality, readily marketable securities offering potential for above average growth as protection against inflation. The maximum amount of common stock to be held is 25% of the Fund's assets valued at cost. Common stock investments are limited to those meeting all of the following criterial as set forth in Section 2904.58 (5):

- (1) Stocks must be registered on a national exchange, although this is not required with banks and insurance companies which have a net worth of at least \$50 million.
- (2) A cash dividend has been paid on 8 out of the 10 years next preceding the date of purchase, and the earnings available for dividends for 10 years have been equal to the amount of dividends paid and the company has earned the dividend paid in each of the last 3 years.
- (3) Not more than 2% of the total fund at cost shall be invested in the common stock of any corporation.
 - (4) Investment in any corporation shall not exceed 5% of the outstanding shares of the corporation.
 - (5) The bonds of the corporation shall qualify for purchase in order to qualify the common stock of the corporation for purchase.

- (6) Not more than 5% of the total assets at cost may be invested in preferred stocks.
- (7) Each common and preferred stock purchase must be approved by independent investment counsel.
- (8) No such investment may be made except upon the affirmative vote of at least 3 members of the Retirement Board.

Supervision

The investment counsel shall continually supervise the investment securities in the Fund, and shall initiate such recommendations for purchase, sale, substitution, redemption or conversion of securities as it should deem advisable.

Performance Goals

Investment performance will be measured quarterly, but it is not expected that the performance goals identified below will be satisfied in any single quarter or year. It is, however, expected that these goals will be satisfied over a full market cycle, or if shorter, a five-year period.

Common stocks will outperform the following three measures:

- (1) Standard and Poor's 500 Index
- (2) New York Stock Exchange Index
- (3) A. G. Beckers' Median (300 Institutional Funds)

Fixed income investments will outperform the following two measures:

- (1) Salomon Brothers High Grade Corporate Bond Index
- (2) Moody's AA Utility Index

Investment Reports

The Investment Counsel will meet quarterly with the Board to discuss the economy and the security markets to assist the Board in determining and re-examining basic investment policies.

The Investment Counsel shall review the policies between meetings in light of changing market conditions or changes in the requirements of the Fund and recommend the appropriate action to the Board.

The Investment Counsel shall prepare quarterly appraisals giving a listing of securities held and showing the composition, average cost, and market values of the assets under supervision.

SUMMARY OF THE PRINCIPAL PROVISIONS OF THE POLICE & FIRE DEPARTMENT RETIREMENT PLAN San Jose, California

MEMBERSHIP Mandatory for all full-time employees.

MEMBER CONTRIBUTIONS All members contribute 7.42% of the base salary.

CITY'S CONTRIBUTIONS The City contributes 26.05% of base salary.

INTEREST Two percent annual interest is calculated each bi-weekly pay period and added to your contributions. This interest is derived from investments.

TERMINATION BENEFITS Upon termination, the member shall be paid all of his accumulated contributions and interest in full satisfaction of all rights and benefits under this retirement system. The City's contributions will not be refunded to the employee.

MILITARY LEAVE If during your employment with the City of San Jose, you have military service, the City will pay your contributions and the City's contributions into the retirement system for that period of time. This is not refundable to an employee who resigns and requests refund of his contributions.

<u>VESTING OF PENSION CREDIT</u> After 10 years of service you may resign your position with the Police or Fire Department and leave your contributions in the retirement system.

<u>VESTED RETIREMENT</u> Member can collect retirement benefits at age 55 with 10 years of service and 20 years having elapsed from date of membership.

SERVICE RETIREMENT Retirement at age 55 with at least 20 years service.

SERVICE-CONNECTED DISABILITY Retirement resulting from the result of an injury or disease arising out of and in the course of such member's employment with the City. (No minimum period of service required.)

NON-SERVICE-CONNECTED-DISABILITY Retirement resulting from other than a service-connected disability with at least 2 years service.

MANDATORY RETIREMENT Age 65

EARLY SERVICE RETIREMENT Retirement at age 50 with at least 20 years service. Member's retirement allowance shall be reduced by that amount which the value of such allowance as deferred to age 55 will purchase at the actual age of retirement.

CALCULATIONS FOR RETIREMENT ALLOWANCE

- For 1. A Vested Retirement.
 - 2. A Service Retirement.
 - 3. A Service-Connected Disability with 20 years service.
 - 4. A Non-Service-Connected Disability with 20 years service.
- is: 2 1/2% x years of service x final compensation = monthly retirement allowance.

 There is a maximum of 75% (30 years of service equals 75%).

CALCULATIONS FOR RETIREMENT ALLOWANCE (Cont.)

- For: 4. Service-connected disability with less than 20 years service, any age. 50% x final compensation = monthly retirement allowance.
 - 5. Non-service-connected disability from 2 through 19 years of service, any age. There is no non-service-connected disability retirement under 2 years service. 32% for first 2 years plus 1% for each year thereafter.

FINAL COMPENSATION The meaning of "Final Compensation" is: The average monthly compensation during the highest 12 consecutive months of service; (usually the last 12 months) limited to 108% of the 12 months immediately preceding the last 12 months of service.

SURVIVORSHIP ALLOWANCE

Death after retirement - If you 1. had been retired for service, or

2. had retired for service-connected disability.

Death before retirement - If you 3. die at age 55 or older with 20 years service due to a non-service-connected injury or illness, or

4. you die at any age due to a service-connected injury or illness.

The Spouse will receive 37 1/2% x final compensation.

1 Child will receive 25% x final compensation.

2 Children will receive 50% x final compensation.

3 or more Children will receive 75% x final compensation.

The maximum family benefit is 75% of your final compensation.

SURVIVORSHIP ALLOWANCE

Death after retirement - If you 1. had been retired for non-service-connected disability.

Death before retirement - If you 2. die before age 55 due to a non-serviceconnected injury or illness with 2 or more years service.

Your Spouse will receive 24% of final compensation for 2 years of

service and 0.75% for each year thereafter. (Maximum 37 1/2%).

1 Child will receive 25% x final compensation.

2 Children will receive 37 1/2% x final compensation.

3 or more Children will receive 50% x final compensation.

The maximum family benefit is 75% of your final compensation.

Dependent children are paid to age 18 or to age 22 if full-time student.

MANAGEMENT The System is under the management of a Board of Administration of 5 members consisting of 2 City Councilpersons, a Civil Service Commissioner, and 2 elected employees who are members of the retirement system.

The Board of Administration is a policy-making body and responsible for the proper operation of the System. The System operates as an independent trust, separate and distinct from the City and other entities. The administration of the System is under its guidance and direction and is subject to such rules, regulations and directives as it may adopt from time to time. Members serve without compensation. The City Attorney provides legal advice and counsel.

ADMINISTRATION A full-time Retirement and Benefits Administrator is employed. He heads the Employee Services Division of the City Personnel Department and serves as Secretary and Executive Officer to the Board of Administration.

The City provides office space, administrative and clerical services of the Personnel Department and fiscal services of the Finance Department without any direct charge.

The Trust Department of Wells Fargo Bank is employed as custodian of fund assets and collector of investment income.

ACTUARIAL SOUNDNESS Plan and benefit provisions are periodically reviewed by an enrollel actuary to assure continuing soundness.

INVESTMENT AUTHORITY AND POLICY The investment authority is broad and flexible, allowing maximum utilization of the System's resources. Scudder, Stevens & Clark, a nationally known investment advisory service, is retained for full-time investment counsel.

1961 POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

HIGHLIGHTS

- 1. Contributing members in the Plan, 1,385 as of June 30, 1979.
- 2. Two members retired for service and nineteen members retired because of disabilities during the period of June 30, 1978 through June 30, 1979.
- 3. There are 245 members and 49 survivors receiving benefits from the Plan as of June 30, 1979.
- 4. During the reporting period, fifteen Fire members and 30 Police members left the membership of the Retirement Plan and had their contributions refunded.
- 5. The Retirement Fund balance as of June 30, 1979 was 72,415,000 in the Regular Fund and 2,522,000 in the Cost of Living Fund.
- 6. Payment of pensions or survivors benefits increased from about \$211,000 per month to about \$289,000 per month during the reporting period.
- 7. The annual time-weighted return for the entire port-folio was 7.44% as of June 30, 1979.
- 8. Interest and dividends on investments for the period were \$4,843,000 and averaged about \$403,000 per month.

1961 POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

The following persons were granted a monthly retirement allowance during the period of July 1, 1978 to June 30, 1979:

SERVICE RETIREMENTS

POLICE DEPARTMENT

FIRE DEPARTMENT

Buck Ballard William Wien

SERVICE CONNECTED DISABILITY RETIREMENTS

POLICE DEPARTMENT

FIRE DEPARTMENT

Don Edwards
Joseph Escobar
Edward McKay
Gene Moss
Lloyd Ralston
Clarence Shannon
Grettaann Shannon
Jon Van Dyck
Ronald Williams

Harold Funk
Raymond Jones
Leonard Marsh
James Mitchell
Richard Neibaur
Alec Noseworthy
Edward Urbani
David Van Etten
James West

NON-SERVICE-CONNECTED DISABILITY RETIREMENT

POLICE DEPARTMENT

FIRE DEPARTMENT

Franklin Jost

Arthur Huckabay	William Heaney
November 2, 1978	September 20, 19
James "Tim" Jones	Thomas Higgins S
October 28, 1978	February 1, 1979
William Poelle	Herman Lorenz
February 16, 1979	May 23, 1979
Robert Sims	John O'Brien
June 14, 1979	March 14, 1979
	,

STATEMENT OF THE ACTUARY

This statement summarizes the actuarial method and assumptions used in in the June 30, 1977 actuarial valuation of the Police and Fire Department Retirement Plan. The City and member contribution rates for the fiscal year 1978-1979 have been developed from this valuation.

The actuarial method used for both basic and cost-of-living benefits is the entry-age-normal cost method. The purpose of this method is to stabilize contribution rates.

This method has been applied for the first time to the evaluation of cost-of-living benefits. The change was made in order to properly take into account the full costs of these benefits. This change, along with the change in the actuarial assumption for the cost-of-living benefits, accounts for most of the increase required in the Plan's contribution rates.

The actuarial assumptions for the June 30, 1977 valuation were developed from a study of the Plan's actual experience with respect to turnover, disability and retirement for the period July 1, 1974 to June 30, 1977 and from an appraisal of future conditions. The principal changes were:
(1), to increase the interest assumed to be earned by the fund from 6% to 7%; (2), to increase the assumed future pay increases from 3% annually to 5% for general pay increases (7% initially) plus an allowance of 0.8% to 5% for merit increases; and (3), to assume that cost-of-living increases of 3% compounded annually will continue indefinitely instead of for just ten years as was previously assumed.

City and members' contribution rates were calculated in conformance with the City Charter. Because of the steep increases in the rates developed by this valuation, the new rates are being phased in over four years beginning with fiscal year 1978-79. In our opinion, the new City and members' contribution rates establish a sound financial basis for funding this plan.

COOPERS & LYBRAND

and

RUZZO, SCHOLL & MURPHY

(A joint venture)
CERTIFIED PUBLIC ACCOUNTANTS

Coopers & Lybrand Two Palo Alto Square Suite 400 Palo Alto, California 94304 (415) 493-1552 Ruzzo, Scholl & Murphy 777 North First Street Suite 620 San Jose, California 95112 (408) 292-6752

Honorable City Council City of San Jose:

We have examined the combining balance sheet of the City of San Jose Police and Fire Department Retirement System at June 30, 1979 and the related combining statements of changes in reserve balances and changes in cash for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances. The security investments of the Police and Fire Department Retirement System are held by the Wells Fargo Bank, N.A. Accordingly, such security investments owned by the Retirement System at June 30, 1979 were confirmed to us by the Wells Fargo Bank, N.A.

In our opinion, the combining financial statements referred to above present fairly the combined financial position of the City of San Jose Police and Fire Department Retirement System at June 30, 1979 and its combined changes in reserve balances and combined changes in cash for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

San Jose, California October 19, 1979 Runge, School & Maylan

CITY OF SAN JOSE POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM COMBINING BALANCE SHEET, June 30, 1979 (in thousands of dollars)

	Reti	bined rement stem		rement	Li	st of ving und
ASSETS						
Cash in bank	\$	34	\$	71	\$	(37)
Receivable from the City of San Jose General Fund: Employee contributions Employer contributions		42 131		36 110		6 21
Accrued interest receivable		968		942		26
Investments (Notes 1 and 2)	_73	842	_71	,334	_2	,508
	<u>\$75</u>	017	<u>\$72</u>	493	\$2	<u>,524</u>
LIABILITIES AND RESERVES			•	• •		
Payable to terminated employees	= 1 - 1 - 1	15		14		1
Reserves (Notes 1 and 3): Employee contributions General	62,	169 833 002	61	,360 ,119 ,479		809 ,714 ,523
	<u>\$75</u> ,	017	\$72	493	\$2.	524

The accompanying notes are an integral part of the financial statements.

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM COMBINING STATEMENT OF CHANGES IN RESERVE BALANCES

for the year ended June 30, 1979 (in thousands of dollars)

	Combined Retire	ment System
	Employee Contribution Reserve	General Reserve
Balances at June 30, 1978	\$10,411	<u>\$53,665</u>
Employee contributions: Cash received Receivable at June 30, 1979 Receivable at June 30, 1978	2,079 42 (37) 2,084	
Employer contributions: Cash received Receivable at June 30, 1979 Receivable at June 30, 1978		6,872 131 (130) 6,873
Interest income: Cash received Receivable at June 30, 1979 Receivable at June 30, 1978 Interest allocations Amortization of premiums and discounts on investments in debt securities	222	4,291 968 (789) (222)
Refunds to terminated employees: Returned to terminated employees in cash Payable at June 30, 1979 Payable at June 30, 1978	(179) (15) ————————————————————————————————————	4,255
Dividend income received		552
Gains on sales of investments		98
Losses on sales of investments		(44)
Retirement benefits paid		(2,684)
Death benefits paid		(217)
Transfers upon retirement of employees	(355)	355
Investment advisor and actuary fees	·	(20)
Balances at June 30, 1979	\$12,169	\$62,833

The accompanying notes are an integral part of

Retirement	Fund	Cost of Livi	ng Fund
Employee Contribution Reserve	General Reserve	Employee Contribution Reserve	General Reserve
\$ 9,850	\$52,638	\$561	\$1,027
1,818 36 (35)		261 6	
1,819	-	<u>(2)</u> <u>265</u>	
	6,003 110 (123) 5,990	· · · · · · · · · · · · · · · · · · ·	869 21 (7) 883
209	4,165 942 (768) (209)	13	126 26 (21) (13)
209	4,137	13	118
(166) (14) 1		(13) (1)	
(179)	549	(14)	- 3
	98 (44)		
	(2,351)		(333)
(339)	339 (20)	(16)	16
\$11,360	(20) \$61,119	\$809	\$1,71 <u>4</u>

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM COMBINING STATEMENT OF CHANGES IN CASH for the year ended June 30, 1979 (in thousands of dollars)

·		1.00	
	Combined Retirement System	Retirement Fund	Cost of Living Fund
Receipts:			
Employee contributions	\$ 2,079	\$ 1,818	\$ 261
Employer contributions, net	6,872	6,003	869
Interest income	4,291	4,165	126
Dividend income	552	. 549	3
Sales and maturing of investments:			3 356
Time deposits	37,430	36,074	1,356
U.S. Treasury securities	6,736	6,272	464
U.S. Government sponsored	57A	574	
agency securities	574	574	3/4
Banker acceptances and	7,850	7,850	
commercial paper	7,850 64	64	•
Corporate bonds Corporate stocks	1,751	1,701	50
Total receipts	68,199	65,070	3,129
På sharrannan ka			4
Disbursements: Refunds to terminated employees	179	166	13
Death benefits paid	217	217	
Retirement benefits paid	2,684	2,351	333
Investment purchases:	,	-	
Time deposits	43,457	41,451	2,006
U.S. Treasury securities	2,905	2,156	749
U.S. Government sponsored			
agency securities	1,848	1,848	-
Banker acceptances and			
commercial paper	5,900	5,900	100
Corporate bonds	7,747	7,559	188
Corporate stocks	4,171	4,171	
Investment advisor and	20	- 20	;
actuary fees			
Total disbursements	69,128	65,839	3,289
Excess of disbursements			
over receipts	(929)	(769)	(160)
Over recerben	(/	(
Cash balances at June 30, 1978	963	840	123
Cash balances (deficit) at		6 71	ė (37)
June 30, 1979	\$ 34	<u>\$ 71</u>	<u>\$ (37</u>)

The accompanying notes are an integral part of the financial statements.

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM NOTES TO COMBINING FINANCIAL STATEMENTS

1. Accounting Policies:

Basis of Presentation:

The City of San Jose Police and Fire Department Retirement System (the "Retirement System") was established to provide retirement benefits for employees of the Police and Fire Departments of the City of San Jose (the "City") pursuant to various retirement plans adopted by the City. The retirement plans require the City to account for Retirement System transactions in two funds: (1) the Retirement Fund and (2) the Cost of Living Fund.

The accompanying financial statements are prepared on the accrual basis.

Effective January 1, 1979, the Retirement System has been charged with expenses of actuarial evaluations, reports and studies, investment counseling fees, and costs of indepenent auditors. Other administrative expenses of the Retirement System are paid by the general fund of the City and are not included in the financial statements.

Description of the Retirement System:

The Retirement System is administered by the Retirement and Benefits Administrator under the direction of the Board of Administration.

All sworn officers of the City's Police and Fire Departments are required to be members of the Retirement System.

The Retirement System is financed by employee payroll deductions and by City contributions. Prior service costs (which relate to employee services performed prior to the date of an actuarial valuation) (Note 3) are financed entirely by City contributions. Current service costs are shared by the City and member employees in the ratio of \$8 from the City for each \$3 from the employees. Contribution rates (expressed as a percentage of salaries) are set by the Board of Administration and adjusted periodically (not less than once each five years) based on studies by consulting actuaries (Note 3). Contributions made by employees, together with interest earned thereon, are refundable upon termination of employment.

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM NOTES TO COMBINING FINANCIAL STATEMENTS, Continued

1. Accounting Policies, continued:

Description of the Retirement System, continued:

Retirement benefits are payable upon disability, death, or normal retirement of the employee. The benefit amount is based upon a formula arising from the employee's highest annual rate of pay while employed, adjusted for changes in the cost of living subsequent to retirement up to a maximum of 3% per year (cumulative changes in excess of 3% per year are offset against years in which the change is less than 3%), as evidenced by changes in the Consumer Price Index published by the United States Department of Labor's Bureau of Labor Statistics.

Investments:

Investments are stated at original cost as adjusted, in the case of bonds, for amortization of premiums and discounts (differences between purchase cost and maturity value) on purchased debt securities. Gains or losses on each investment are recognized only upon sale of the investment. Generally, government obligations and corporate bonds are held until they mature.

2. Investments:

For purposes of comparison, the following table summarizes the investments held at June 30, 1979 at cost and at the lower of cost or market.

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM NOTES TO COMBINING FINANCIAL STATEMENTS, Continued

2. Investments, continued:

	At the Lower of	At	Amortized Cos	t
	Amortized Cost or Market	Combined Retirement System	Retirement Fund	Cost of Living Fund
Deposits with the Treasurer of the State of California	\$ 8,582	(in thousands \$ 8,582	of dollars) \$ 7,843	\$ 739
Time deposits	2	2	1	1
U.S. Treasury securities U.S. Government sponsored	11,499	11,951	11,349	602
agency securities International agency	5,608	5 , 999	5,795	204
securities Canadian Government	592	771	771	
securities	1,037	<u>1,129</u>	1,129	
	18,736	19,850	19,044	806
Corporate bonds	28,253	31,535	30,645	890
Corporate stock	11,811	13,873	13,801	72
•	<u>\$67,384</u>	<u>\$73,842</u>	<u>\$71,334</u>	<u>\$2,508</u>

The aggregate market value of all investments is \$68,141,000 at June 30, 1979. Gross unrealized gains of \$757,000, representing this excess of market value over the "lower of cost or market" comprise government obligations and corporate bonds of \$117,000 and corporate stocks of \$640,000.

Investments in government obligations and corporate bonds, having an aggregate principal (maturity value) of \$52,164,000, are included in the table above at an aggregate amortized cost of \$51,384,000. This \$780,000 difference represents the net of unamortized discounts and premiums at June 30, 1979.

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM NOTES TO COMBINING FINANCIAL STATEMENTS, Continued

3. Actuarial Data:

An actuarial valuation was performed by consulting actuaries, The Wyatt Company, as of July 1, 1977. The actuarially determined prior service cost (costs assigned to periods prior to July 1, 1977) as of that date was \$134,452,000, using the entry age-normal cost method. The present value of all future benefits was calculated at approximately \$291,000,000. The actuaries did not compute the present value of the vested benefits (benefits to which participants are entitled, regardless of future service with the City). The more significant assumptions underlying the actuarial computations are as follows:

Assumed rate of return on investments

7%

Mortality basis

1971 Group Annuity Mortality Scale

Employee turnover

Based on experienced rates

Salary increases

A 7% rate of salary increase for 1978, decreasing .5% each year until 1982 and 5% thereafter

Retirement age

Various rates assumed from ages 50 to 60

Inflation rate

A 4-1/2% rate of annual inflation

The above actuarial assumptions are considerably different from those used in prior years. The new assumptions result in level contribution rates, expressed as a percentage of future salaries, approximately 50% greater than the previously effective rates.

The City has adopted a four-step annual increase in contribution rates effective with the fiscal year ended June 30, 1979. This increase in rates is calculated by the consulting actuary to fund the plans on a basis equivalent to immediate adoption of the above-described recommended increase in level contribution rates.

An actuarial valuation as of July 1, 1979 is in process.

POLICE AND FIRE DEPARTMENT

PORTFOLIO - RETIREMENT FUND June 29, 1979

	CASH AND SE	ORT TERM	M BONDS		
Maturity				Total	Market
Value	Security		Maturing	Cost	Value
•					
7,843,000	Invest Fd-State Treas	9.090		7,843,000	7,843,000
1,000	Cash in Savings Account	5.000		1,000	1,000
1,000,000	United States Treas Nts	7.125	11/30/79	999,910	990,000
30,000	Detroit Edison Gen & Ref O	3.250	05/15/80	30,000	28,500
500,000	United States Treas Nts	7.375	02/15/81	499,609	487,500
2,000,000	United States Treas Nts	6.875	03/31/81	2,008,125	1,940,000
200,000	Govt Natl Mtg Assn Part Cf	5.250	04/01/81	203,500	186,000
500,000	J C Penney Finl Debs Fr	9.450	10/15/81	500,000	497,500
150,000	Export Import Bk Wash P/C	5.100	02/20/82	150,000	136,500
500,000	Pacific Gas & Elec 1st Fr	9.850	06/01/82	500,000	502,500
1,000,000	United States Treas Nts	8.000	02/15/83	1,030,875	980,000
40,000	Prov of Ontario Usp	4.000	05/01/03	39,224	32,950
1,000,000	United States Treas Nts	7.250	02/15/84	1,006,875	945,000
50,000	Quebec Hydro-E1 S-X Usp	5.000	07/15/84	50,000	40,250
		•		14,862,118	14,610,700
	MEDITIM	TEDM DON	TDC		
* **	MEDIUM	TERM BON	<u>ins</u>		4
1,000,000	United States Treas Nts	7.250	08/15/84	999,460	945,000
42,000	Alberta Mun Fin Usp	5.000	12/15/84	41,412	34,125
45,000	Milwaukee Gas Light Co	5.625	05/15/85	46,068	37,800
100,000	Minneapolis Honeywell Regulatr	6.000	04/15/86	100,500	78,000
1,500,000	United States Treas Nts	7.875	05/15/86	1,500,586	1,432,500
100,000	Consumers Power 1st	4.000	08/01/86	95,909	
1,300,000	United States Treas Nts	8.000	08/01/86		72,000
200,000	C I T Finl Db			1,327,188	1,248,000
75,000		6.375	10/01/86	199,000	171,000
99,000	Natl Biscuit Sub Deb	4.750	04/01/87	78,937	57,375
	Columbus & So Ohio Elec	4.125	01/01/88	94,297	68,805
100,000	Pennsylvania Electric Co	4.000	03/01/88	93,500	60,500
150,000	Pacific Tel & Tel Co Beb	4.375	08/15/88	140,526	102,750
				4,717,383	4,307,855
		•			
	·				
	LONG T	ERM BOND	<u>os</u>		
100,000	Wells Fargo Bk Cap Nts	4.500	09/15/89	100,000	68,500
250,000	Intl Bk Recon & Dev Sf	4.500	02/01/90	251,125	173,750
200,000	Beneficial Finance Rg	5.000	11/01/90	200,000	140,000
100,000	Wisconsin Elec Pwr Reg	5.000	11/01/90	106,000	70,000
150,000	So Cal Edison 1st	5.250	05/15/91	•	106,500
200,000	Intl Bk Recon & Dev Sf			143,625	
500,000		5.375	04/01/92	159,208	145,000
•	Gmac Deb	7.125	09/01/92	448,125	420,000
150,000	Southwestern Bell Tel Deb	4.750	10/01/92	131,438	102,000
40,000	Cleve Elec Illum 1st	3.875	03/01/93	40,776	23,000

Maturity Value	Security		Maturing	Total Cost	Market Value
100,000	Container Corp Am	6.625	03/15/93	100,000	82,000
125,000	Beneficial Finance Reg	4.750	05/15/93	125,000	80,625
300,000	Allied Chemical Deb	6.600	08/01/93	300,000	256,500
200,000	Household Finance Reg	4.875	09/15/93	199,000	130,000
100,000	Union Electric 1st	4.500	11/01/93	100,750	61,500
200,000	Anaconda Co Deb	6.625	11/15/93	199,000	159,000
1,000,000	United States Treas	9.000	02/15/94	999,630	1,010,000
200,000	Weyerhaeuser Co	7.650	07/15/94	200,000	181,000
350,000	Intl Bk Recon & Dev	6.375	10/01/94	347,375	273,000
500,000	Ford Motor Credit Debs	9.500	01/15/95	496,250	505,000
200,000	Intl Paper S/F Deb F/R	8.850	03/15/95	200,000	194,000
200,000	Alum Co of Amer Deb	9.000	05/15/95	198,000	195,000
50,000	Illinois Bell Telephone	3.250	07/15/95	50,499	26,500
500,000	Household Finance Deb	7,500	08/01/95	500,000	425,000
75,000	Southwestern Bell Tel Deb	4.625	08/01/95	75,980	47,625
400,000	Alum Co of Amer Deb	7.450	11/15/96	400,000	344,000
170,000	Con Edison 1st	5.900	12/15/96	170,000	113,900
100,000	Pacific G & E	4.625	06/01/97	99,875	60,500
300,000	Goodyear Tire & Rub	7.350	09/15/97	300,000	244,500
100,000	New York Telephone Co	4.625	10/01/97	101,750	62,000
75,000	Southern Bell/So Cent Bell Del		12/01/97	76,925	48,375
250,000	Std Oil Ind SF Deb	6.000	01/15/98	247,500	187,500
200,000	Intl Harvester SF Deb	6.250	03/01/98	200,000	154,000
350,000	Exxon Deb	6.500	07/15/98	350,000	276,500
200,000	Duke Power 1st & Ref Mtg	7.000	02/01/99	198,500	154,000
200,000	Beth Steel SF Deb	6.875	03/01/99	198,750	162,000
125,000	American Tel & Tel Debs	4.375	05/01/99	125,125	73,125
300,000	Dow Chem Deb	7.750	07/15/99	300,000	267,000
1,000,000	Gen Mtrs Acc Corp Deb	8.750	02/01/00	995,000	955,000
50,000	Mt States Tel & Tel Deb	5.000	04/01/00	51,139	31,500 113,000
200,000	Pacific Tel & Tel	4.625	05/01/00	201,250	475,000
500,000	Monsanto Co SF Beb	8.500	06/15/00	497,500	490,000
500,000	Armco Steel Corp Deb	9.200	07/15/00	500,000	507,500
500,000	Ford Motor Cred SF Deb	9.700	07/15/00	498,750 497,500	502,500
500,000	Inland Steel 1st Mtg	9.500	09/01/00	497,300	427,500
500,000	Amer Cyanamid Co SF Deb	7.375	04/15/01 05/01/01	106,500	60,000
100,000	Bell Tel Penna Deb	4.750 9.125	06/01/01	997,500	980,000
1,000,000	Ford Motor Cred SF Deb	7.750	06/01/01	500,000	437,500
500,000	Texaco SF Deb	8.750	06/15/01	945,800	955,000
1,000,000	Gen Motors Acc Corp	7.375	10/01/01	500,000	430,000
500,000 300,000	Mobil Oil Co Deb Firestone Tire SF Deb	7.300	10/15/01	300,000	234,000
500,000	Shell Oil Deb	7.250	02/15/02	500,000	430,000
500,000	Sun Inc Deb	7.125	05/01/02	495,000	415,000
500,000	Procter & Gamble SF	7.000	05/15/02	495,000	415,000
325,957	Gnma Pass/Thru	6.500	06/15/03	283,582	261,580
500,000	Consumers Pwr 1st Mtg	8.625	08/01/03	506,745	442,500
1,000,000	Illinois Bell Tel Deb	8.000	12/10/04	992,500	895,000
500,000	Dow Chemical SF Deb	8.500	02/01/05	500,000	465,000
1,000,000	Prov of Ontario Deb	8.875	03/01/05	996,875	930,000
500,000	Bethlehem Steel SF Deb	8.450	03/01/05	500,000	455,000
1,000,000	United States Treas Bds	8.250	05/15/05	999,688	950,000
100,000	N Y Telephone Ref	4.875	01/01/06	100,000	58,500
1,250,000	Sears Roebuck SF Deb	8.000	04/01/06	1,224,553	1,125,000

Maturity		•		_	
Value	Security	•	Maturing	Total	Market
200 000			racar riig	Cost	Value
200,000		5.375	06/01/06	200,000	128,000
833,553		8.000	12/15/06	854,391	761,659
718,100		8.000	12/15/06	736,052	656,164
798,070		8.000	12/15/06	793,332	729,236
845,006	Gnma Pass/Thru #14264	8.000	01/15/07	866,131	772,124
213,425	Gnma Pass/Thru #1697 OM	7.500	05/15/07	206,255	186,747
200,000	New York Tel Ref Mtge	7.500	03/01/09	197,500	167,000
999,241	Gnma Pass/Thru #31275	9.000	03/15/09	925,391	955,524
999,480	Gnma Pass/Thru #31190	9.000	05/15/09	925,612	955,752
500,000	Pacific Tel & Tel Debs	9.500	06/15/11	500,000	480,000
500,000	New York Tel 1 Ref Ser W	8.300	08/15/12	505,800	
500,000	So Cent Bell Tel	8.250	08/01/13	497,700	452,500
1,000,000	Pacific Tel & Tel Deb	9.625	11/01/14	1,000,000	452,500
2,000,000	New York Tel Deb	9.250	10/15/15	1,828,403	990,000
2,000,000	Southern Bell T&T Deb	8.125	05/01/17	1,790,730	1,810,000
1,000,000	New Jersey Bell Deb	8.750	06/01/18	963,750	1,760,000
1,000,000	Southern Bell T&T	8.625	09/01/18	_	960,000
•		- ; • - •	03/01/10	959,380	940,000
144				36,870,515	33,621,186
					33,021,100
	CONVERTS -	BONDS & PR	EFERREDS		
400,000	Chase Manhattan Corp CV	6 500	07/01/06		*
350,000	US Steel Corp CV Sub Deb	6.500	07/01/96	404,000	322,000
	a state dorp of bub beb	5,750	07/01/01	342,875	241,500
		•		7/6 075	
		7		746,875	563,500
	STOCK EQUI	VALENT CONVI	ERTIBLES		•
300,000	· · · · · · · · · · · · · · · · · · ·				
500,000	Dart Ind Sub Deb	4.250	07/15/97	300,000	225,000
				300,000	225,000
	COL	MON STOCKS			
10.000			1.3		
10,000	Chesebrough-Ponds	• • •		346,943	227,500
8,000	Gillette	4		330,560	
8,000	American Home Products	* *		242,302	196,000
5,000	Baxter Travenol Labs	e .	i e e e e e e e e e e e e e e e e e e e	214,225	217,000 211,875
7,000	Eli Lilly		4	374,301	376,250
5,000	Merck			340,953	
7,000	Coca-Cola			297,424	337,500
18,000	Ralston Purina	•		291,680	267,750
6,000	R J Reynolds Industries Co				184,500
3,000	Procter & Gamble			390,130	342,000
6,000	Federated Dept Stores			259,014	230,625
2,000	Penney, J.C.	•		289,880	177,750
6,000	Safeway Stores			164,875	59,750
5,000	CBS Inc			254,623	222,000
2,500	Eastman Kodak			278,030	251,250
10,000	Continental Ill Corp	(251,655	142,812
10,000	Household Finance	Sec. 10		275,785	292,500
10,000	Continental Corp	· 1	·	244,598	202,500
5,000	United Technologies Corp			286,125	276,250
12,000	Firestone Tire & Rubber			198,650	185,625
				294,865	154,500
	•				· ·

Maturity	Security		Maturing	Total Cost	Market Value
Value	Security				
7,000	TRW			275,183	257,250
14,000	Intl Business Machines	Y 4		927,611	1,027,250
4,000	Minnesota Mining & Mfg	•		256,100	225,500
7,000	Xerox			541,863	424,375
3,000	General Electric			180,776	150,000
3,000	Hewlett-Packard	e de la companya de l	the second of the second	247,642	291,750
2,500	R C A Corp			104,960	63,125
3,000	Texas Instruments			263,700	270,375
5,000	Mc Graw-Hill	* * * * * * * * * * * * * * * * * * *		90,353	123,750
6,000	Times-Mirror			154,575	176,250
5,000	Union Carbide			365,955	185,000
		•		595,683	446,250
10,000	International Paper			246,623	127,500
6,000	Bethlehem Steel			218,340	347,375
7,000	Freeport Minerals Co	* (246,067	159,250
7,000	Kennecott Copper			457,440	540,000
8,000	Atlantic Richfield		•	309,820	301,125
11,000	Gulf Oil			338,875	380,000
10,000	Marathon Oil	with the second second	- · · · · · · · · · · · · · · · · · · ·	440,142	485,000
10,000	Standard Oil of California			343,125	386,250
10,000	Union Oil of California			319,450	289,375
5,000	American Tel & Tel			213,000	170,000
10,000	Allegheny Power System			178,960	156,000
12,000	Gulf States Utilities	•			93,375
3,000	Houston Inds Inc			156,333	182,500
10 000	Tampa Electric			196,750	
10,000				200 062	2/0 175
7,000	Panhandle Eastern Pipe Line	3		288,943	349,125
		2		288,943 216,705	349,125 226,688
7,000	Panhandle Eastern Pipe Line	•		-	226,688
7,000	Panhandle Eastern Pipe Line Tenneco	E-OF-LIVING F		216,705	226,688
7,000	Panhandle Eastern Pipe Line Tenneco	r-of-living f		216,705 13,801,592	226,688 12,390,375
7,000 6,500	Panhandle Eastern Pipe Line Tenneco COST CASH	r-of-living f		216,705 13,801,592 739,000	226,688 12,390,375 739,000
7,000 6,500 739,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas	r-of-living f S SHORT TERM		216,705 13,801,592 739,000 700	226,688 12,390,375 739,000 700
7,000 6,500 739,000 700	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account	r-OF-LIVING F S SHORT TERM 9.090		216,705 13,801,592 739,000 700 99,469	226,688 12,390,375 739,000 700 97,500
7,000 6,500 739,000 700 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts	r-OF-LIVING F S SHORT TERM 9.090 5.000	BONDS	216,705 13,801,592 739,000 700 99,469 100,406	226,688 12,390,375 739,000 700 97,500 97,000
7,000 6,500 739,000 700 100,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts	F-OF-LIVING F S SHORT TERM 9.090 5.000 7.125	BONDS 11/15/80	216,705 13,801,592 739,000 700 99,469	226,688 12,390,375 739,000 700 97,500 97,000 49,750
7,000 6,500 739,000 700 100,000 100,000 50,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs	9.090 5.000 7.125 6.875	11/15/80 03/31/81	216,705 13,801,592 739,000 700 99,469 100,406	226,688 12,390,375 739,000 700 97,500 97,000
7,000 6,500 739,000 700 100,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts	9.090 5.000 7.125 6.875 9.450	11/15/80 03/31/81 10/15/81	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000
7,000 6,500 739,000 700 100,000 100,000 50,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs	9.090 5.000 7.125 6.875 9.450	11/15/80 03/31/81 10/15/81	216,705 13,801,592 739,000 700 99,469 100,406 50,000	226,688 12,390,375 739,000 700 97,500 97,000 49,750
7,000 6,500 739,000 700 100,000 100,000 50,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts	9.090 5.000 7.125 6.875 9.450	11/15/80 03/31/81 10/15/81 02/15/83	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000
7,000 6,500 739,000 700 100,000 100,000 50,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000	11/15/80 03/31/81 10/15/81 02/15/83	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950
7,000 6,500 739,000 700 100,000 100,000 50,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000	11/15/80 03/31/81 10/15/81 02/15/83	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950
7,000 6,500 739,000 700 100,000 100,000 50,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000	11/15/80 03/31/81 10/15/81 02/15/83	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950
7,000 6,500 739,000 700 100,000 50,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000	11/15/80 03/31/81 10/15/81 02/15/83	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950
7,000 6,500 739,000 700 100,000 50,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000	11/15/80 03/31/81 10/15/81 02/15/83	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000
7,000 6,500 739,000 700 100,000 50,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts United States Treas Nts United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000	11/15/80 03/31/81 10/15/81 02/15/83 NDS 05/15/86 11/15/87	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000
7,000 6,500 739,000 700 100,000 100,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts United States Treas Nts ME	9.090 5.000 7.125 6.875 9.450 8.000 DIUM TERM BON 7.875 7.625	11/15/80 03/31/81 10/15/81 02/15/83 NDS 05/15/86 11/15/87	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637 100,000 99,468 199,469	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000 189,500
7,000 6,500 739,000 700 100,000 100,000 100,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Nts	9.090 5.000 7.125 6.875 9.450 8.000 7.875 7.625	11/15/80 03/31/81 10/15/81 02/15/83 NDS 05/15/86 11/15/87	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637 100,000 99,468 199,469	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000 189,500
7,000 6,500 739,000 700 100,000 100,000 100,000 100,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Dds Alum co of Amer Deb	9.090 5.000 7.125 6.875 9.450 8.000 DIUM TERM BON 7.875 7.625	11/15/80 03/31/81 10/15/81 02/15/83 NDS 05/15/86 11/15/87	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637 100,000 99,468 199,469 99,963 25,000	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000 189,500
7,000 6,500 739,000 700 100,000 50,000 100,000 100,000 100,000 25,000 25,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Nts United States Treas States United States Treas States United States Treas States United States Treas Bds Alum co of Amer Deb Goodyear Tire & Rub SF	9.090 5.000 7.125 6.875 9.450 8.000 DIUM TERM BON 7.875 7.625	11/15/80 03/31/81 10/15/81 02/15/83 NDS 05/15/86 11/15/87 02/15/94 11/15/96 09/15/97	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637 100,000 99,468 199,469 99,963 25,000 25,000	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000 189,500 101,000 21,500 20,375
7,000 6,500 739,000 700 100,000 50,000 100,000 100,000 100,000	Panhandle Eastern Pipe Line Tenneco COST CASH Investment Fd-State Treas Cash in Saving Account United States Treas Nts United States Treas Nts J C Penney Finl Debs United States Treas Nts United States Treas Nts ME United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Nts United States Treas Dds Alum co of Amer Deb	9.090 5.000 7.125 6.875 9.450 8.000 DIUM TERM BON 7.875 7.625	11/15/80 03/31/81 10/15/81 02/15/83 NDS 05/15/86 11/15/87	216,705 13,801,592 739,000 700 99,469 100,406 50,000 104,062 1,093,637 100,000 99,468 199,469 99,963 25,000	226,688 12,390,375 739,000 700 97,500 97,000 49,750 98,000 1,081,950 95,500 94,000

Value Security Maturing Cost	Value 21,375 21,875 47,750 21,500 19,500 21,500 41,500 42,500 22,125 45,000
25,000 Texaco SF Deb 7.750 06/01/01 25,000 50,000 Gen Motors Acc Corp 8.750 06/15/01 47,290 25,000 Mobil Oil Co Deb 7.375 10/01/01 25,000 25,000 Firestone Tire SF Deb 7.300 10/15/01 25,000 25,000 Shell Oil Deb 7.250 02/15/02 25,000 50,000 Sun Inc Deb 7.125 05/01/02 49,500 50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 47,969	21,875 47,750 21,500 19,500 21,500 41,500 42,500 22,125 45,000
50,000 Gen Motors Acc Corp 25,000 Mobil Oil Co Deb 7.375 10/01/01 25,000 25,000 Firestone Tire SF Deb 7.300 10/15/01 25,000 25,000 Shell Oil Deb 7.250 02/15/02 25,000 50,000 Sun Inc Deb 7.125 05/01/02 49,500 50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Deb 8.625 09/01/18 47,969	47,750 21,500 19,500 21,500 41,500 42,500 22,125 45,000
25,000 Mobil Oil Co Deb 7.375 10/01/01 25,000 25,000 Firestone Tire SF Deb 7.300 10/15/01 25,000 25,000 Shell Oil Deb 7.250 02/15/02 25,000 50,000 Sun Inc Deb 7.125 05/01/02 49,500 50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Beb 8.625 09/01/18 47,969	21,500 19,500 21,500 41,500 42,500 22,125 45,000
25,000 Firestone Tire SF Deb 7.300 10/15/01 25,000 25,000 Shell Oil Deb 7.250 02/15/02 25,000 50,000 Sun Inc Deb 7.125 05/01/02 49,500 50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Bell 8.625 09/01/18 47,969	19,500 21,500 41,500 42,500 22,125 45,000
25,000 Shell Oil Deb 7.250 02/15/02 25,000 50,000 Sun Inc Deb 7.125 05/01/02 49,500 50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Beb 8.625 09/01/18 47,969	21,500 41,500 42,500 22,125 45,000
50,000 Sun Inc Deb 7.125 05/01/02 49,500 50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.625 09/01/18 47,969 1,059,603	41,500 42,500 22,125 45,000
50,000 Pacific Gas & El 1st 8.000 06/01/03 39,939 25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T Bell 8.625 09/01/18 47,969	42,500 22,125 45,000
25,000 Consumers Pwr 1st Mtg 8.625 08/01/03 25,337 50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969	22,125 45,000
50,000 Sears Roebuck SF Deb 8.000 04/01/06 50,224 199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969	45,000
199,899 Gnma Pass/Thru #30303 9.000 03/15/09 185,125 25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969	•
25,000 Pacific Tel & Tel Debs 9.500 06/15/11 25,000 25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969	
25,000 New Yk Tel 1 Ref Ser W 8.300 08/15/12 25,290 50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969 1,059,603	191,154
50,000 Pacific Tel & Tel Deb 9.625 11/01/14 50,000 100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969 1,059,603	24,000
100,000 So Cent Bell Tel Deb 8.250 11/01/15 95,666 50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969 1,059,603	22,625
50,000 Southern Bell T&T Deb 8.125 05/01/17 44,099 50,000 Southern Bell T&T 8.625 09/01/18 47,969 1,059,603	49,500
50,000 Southern Bell T&T 8.625 09/01/18 47,969 1,059,603	90,000
1,059,603	44,000
	47,000
CONVERTS - BONDS & PREFERREDS	1,014,029
25,000 Feb Nat Mtg Asn CV Sub Cap Deb 4.375 10/01/96 16,750	23,750
16,750	23,750
STOCK EQUIVALENT CONVERTIBLES	
25 000 McDernell Develop 07 / 750 07/01/01 22 107	22 500
25,000 McDonnell Douglas CV 4.750 07/01/91 23,187	22,500
15,000 Pfizer Inc CV S/D F/R 4.000 02/15/97 15,000 25,000 Dart Ind Sub Deb 4.250 07/15/97 25,000	12,150
25,000 Dart Ind Sub Deb 4.250 07/15/97 25,000	18,750
63,187	53,400
COMMON STOCKS	·
200 American Home Products 6,606	5,425
200 Baxter Travenol Labs 8,549	8,475
100 Eastman Kodak 11,336	5,712
400 Intl Business Machines 24,423	29,350
100 Union Carbide 6,985	3,700
100 International Paper 6,659	4,463
150 U S Steel 7,386	4,40
71,944	3,244

Retirement Fund	Total Cost	Market Value
Cash and Short Term Bonds Medium Term Bonds Long Term Bonds Converts - Bonds & Preferreds Stock Equivalent Convertibles Commom Stocks	14,862,118 4,717,383 36,870,515 746,875 300,000 13,801,592	14,610,700 4,307,855 33,621,186 563,500 225,000 12,390,375
TOTAL	71,298,483	65,718,616
Net Amortization of premiums and discounts	35,132 71,333,615	
Cost of Living Fund	71,333,013	
Cash and Short Term Bonds Medium Term Bonds Long Term Bonds Stock Equivalent Convertibles Common Stocks	1,093,637 199,469 1,059,603 79,937 71,944	1,081,950 189,500 1,014,029 77,150 60,369
TOTAL	2,504,590	2,422,998
Net Amortization of Premiums and Discounts	3,110	
TOTAL	2,507,700	

PLAN REVENUES

The Plan's Retirement Fund has three principal sources of income. One is the payments made by the employer (City Government). Another is the payments made by City employee members of the Plan. The third is the interest earnings from the monies invested in bonds and other securities.

The pattern of revenues for the last decade is shown in the following table:

Fiscal
Year
Ending

Ending In June	Employer	Employee	Interest	Total
1979	\$ 6,872,000	\$ 2,079,000	\$ 4,843,000	\$13,794,000
1978	6,337,000	1,871,000	3,806,000	12,014,000
1977	6,047,000	1,738,000	3,199,000	10,984,000
1976	4,751,000	1,246,000	2,621,000	8,618,000
1975	3,781,000	889,000	2,277,000	6,947,000
1974	3,577,000	798,000	1,769,000	6,144,000
1973	2,992,000	704,000	1,431,000	5,127,000
1972	2,732,000	645,000	1,268,000	4,645,000
1971	2,704,000	617,000	983,000	4,304,000
1970	2,264,000	502,000	739,000	3,505,000
10 Year Total	\$42,057,000	\$11,089,000	\$22,936,000	\$76,082,000

SIZE OF SYSTEM

	1969	1970	1971	1972	1973	1974	6/76	6/77	6/78	6/79
Active	992		1067	1128	1225	1260	1360	1351	1407	1385*
Retired	82		110	138	161	175	208	218	234	245
Survivors	10		19	20	22	27	31	37	38	49
TOTAL	1084		1196	1286	1408	1462	1599	1606	1679	1679

^{*} Proposition 13, first year of.

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

CONTRIBUTIONS AND REVENUES

Each member of the Retirement Plan contributes the following percentage of pay:

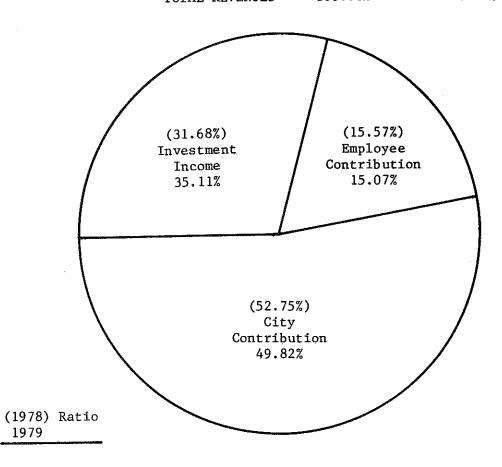
		Prior to 10/1/78	Effective 10/1/78
Current Service Cost of Living	TOTAL	6.14% 0.45% 6.59%	6.35% 1.07% 7.42%

The City contributes to the Retirement Plan the following percentage of payroll:

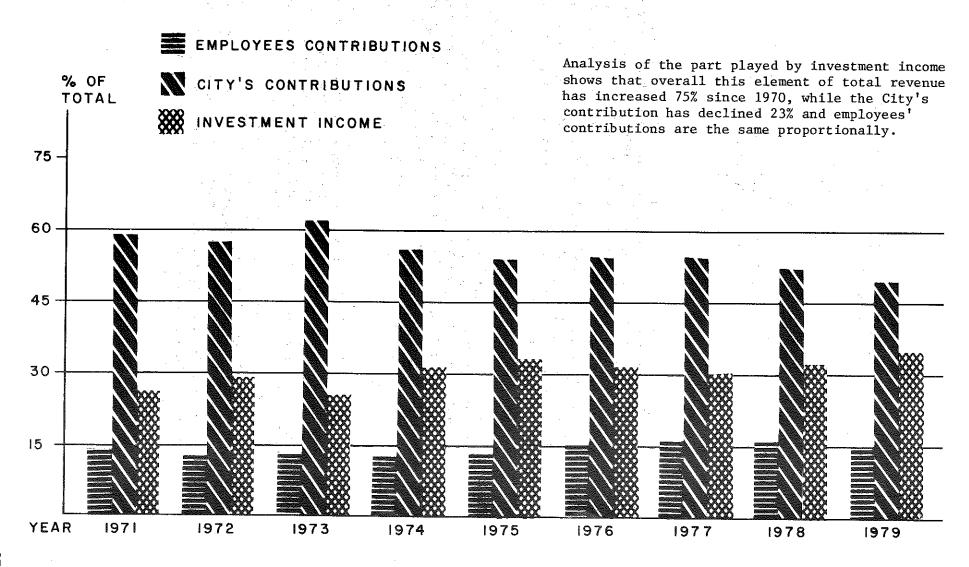
		Prior to 10/1/78	Effective 10/1/78
Current Service Prior Service Cost of Living	TOTAL	16.37% 5.70% 1.21% 23.28%	16.95% 5.25% 3.85% 26.05%

The following sources contributed their share of the revenues received by the Retirement Fund in 1978-79:

Employee Contribution	15.07%	\$ 2,079,000
City Contribution	49.82%	6,872,000
Investment Income	35.11%	4,843,000
TOTAL REVENUES	100.00%	\$ 13,794,000



RELATIONSHIP OF CONTRIBUTIONS



POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

INVESTMENT REPORT

of

SCUDDER, STEVENS & CLARK, INCORPORATED INVESTMENT COUNSEL June 30, 1979

During the fiscal year ending June 30, 1979, the investments of the Police and Fire Department portfolios, at cost, have increased \$11,216,000 to \$73,803,000 from \$62,587,000, with the year-end annual rate of income increasing \$1,192,000 to \$5,490,000 from \$4,298,000. The rate of return increased more than 1/2 of 1%, from 6.87% to 7.44%. The common stock position, at cost, remained the same in the Police and Fire Department fund, and now has some \$14,100,000 at cost in common stocks.

At mid 1979, the evidence is now clear that the pace of economic activity is slowing and that we are moving into recession. We have been expecting the slowdown to be protracted, but not very deep, with recovery to begin in early 1980. However, the severity of the oil shortage and possible work stoppages will probably increase the risks, with the possible result of the recession being somewhat deeper and longer. While inflation will probably decelerate, real progress will be slow, with little visible improvement until early next year.

As for the 81% of the account in bonds, we continue to have them heavily concentrated in higher quality investments, with 4/5ths of them in issues rated AAA or AA by the rating services. We do not believe the higher yield to be gained by lower quality issues is worth the additional risk and their poorer marketability.

The same investment philosophy which stresses high quality investments is equally true with regard to the 19% that the Police and Fire Department fund has in common stocks. As for equities generally, we believe they are very reasonably valued in today's market and because of that, there is in our opinion more opportunity than risk in this area of investments.

Police and Fire Department Retirement Plan

PORTFOLIO PERFORMANCE REPORT

A. By Investment Counsel

Bond Investments

Period Ending	Gross Purchases	Gross Sales	Rate of Return
6/30/79	\$28,510,000	\$3,679,000	9.33%
6/30/78	10,641,000	1,960,000	7.22%
6/30/77	12,986,000	4,432,000	7.38%
6/30/76	9,921,000	2,044,000	8.73%
		ck Investments Convertibles)	
6/30/79	\$ 2,522,000	\$ 186,000	3.12%
6/30/78	1,726,000	855,000	4.23%
6/30/77	4,316,000	3,203,000	5.10%
6/30/76	4,877,000	839,000	3.17%

Total Investments

Period Ending	Investments at Cost	Year-end Annual Rate of Income	Rate of Return
6/30/79	\$73,803,000	\$5,490,000	7.44%
6/30/78	62,587,000	4,298,000	6.87%
6/30/77	53,688,000	3,690,000	6.87%
6/30/76	44,476,000	2,928,000	6.58%

The Cost-of-Living Fund, which is included in the above figures, amounts to approximately \$2,505,000 invested in high coupon bonds, convertibles and common stocks providing an estimated annual income of \$209,000 for a projected yield of 8.34%

B. By City Staff

Regular				Cost-		
Calendar	Investments	Interest and	Actual	Investments	Interest and	Actual
Year	at Cost (1)	Dividends (2)	Rate (3)	at Cost (1)	Dividends (2)	Rate (3)
6/30/79	\$71,298,000	\$4,714,000	6.61%	\$2,505,000	\$129,000	5.15%
6/30/78	60,688,000	3,702,000	6.10%	1,432,000	\$104,000	7.26%
6/30/77	52,476,000	3,122,933	5.95%	1,211,000	76,053	6.28%
6/30/76	43,517,000	2,525,072	5.80%	959,000	96,117	6.68%
1974	34,604,000	1,923,285	5.56%	675,000	46,739	6.92%

- (1) Appraisal of Security Holding, quarterly; Scudder, Stevens & Clark, as of June 30.
- (2) Annual Financial Reports, Director of Finance, City of San Jose. (Less Cash in Bank and Interest Receivable, but includes Gain/Loss from sale of securities.
- (3) Based upon cost (annual income divided by total investments at cost).

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

	NAME	YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	COL	TOTAL
	MAZUE	DRIVA TOD	MILERID; DIMI	20 4 40 40		1
D	Mauldin, William	17	09/26/44	193.04	66.38	3,045.00
D	Volonte, Louis	29	05/02/49	172.17	59.20	2,715.78
D	Basile, Frank	28	01/14/52	249.07	85.67	3,929.13
	Matranga, John	22	02/01/53	227,48	78.22	3,588.30
D	Humburg, Walter	30	03/04/53	230.86	79.39	3,641.64
	Adams, Harley	27	07/14/53	263.52	90.61	4,156.77
	Higgins, Thomas	33	08/01/53	278.53	84.88	2,543.87
	Guptill, Lovell	24	07/01/54	290.15	99.79	4,577.04
	Anderson, Ernest	26	08/01/55	301.98	103.85	4,763.58
	Schwandt, Herman	34	01/01/57	259.25	89.16	4,089.57
	Jones Ivor	34	08/21/57	270.96	93.18	4,274.19
	Morss, Kenneth	30	09/21/57	272.07	93.58	4,291.95
ъ	MacLean, Arthur	16	11/27/57	108.03	95.74	4,954.71
_	Powers, Edward	39	06/01/59	332.66	114.40	5,247.54
	Miller, Emmett	30	11/01/59	341.30	117.37	5,383.80
	Emery, Walter	29	05/26/60	296.27	101.87	4,673.28
	Jennings, Ralph	32	09/05/60	343.27	118.07	5,415.12
	Garcia, Simon	30	02/27/62	318.05	109.38	5,017.11
	Murray, Charles	32	03/12/62	365.82	125.79	5,770.44
S	Holden, Gertrude	16	**08/18/75	180.47	62.05	2,846.70
	Ogden, Anna	40	**12/15/63	266.74	91.74	4,207.80
	Kirby, Henri	29	07/01/62	436.82	150.23	6,890.70
	Edes, Hugh	36	07/01/62	372.37	128.07	5,874.06
	Conyers, Francis Sr.	32	10/26/62	377.30	129.76	5,951.79
	Campbell, Lawrence	31	02/01/63	470.20	161.69	7,417.08
	Quain, Ralph	22	04/01/63	378.83	130.30	5,976.09
	Flesner, Frederick	25	07/28/63	385.63	132.60	6,082.95
	Gadsby, Walter	22	09/01/63	387.03	133.11	6,105.33
	Pracna, Edward	36	09/13/63	485.61	167.03	7,660.59
		5	**11/14/63	161.17	55.44	3,173.43
	Bruegman, Mary Sawyer, Barbara	18	**01/01/64	263.11	90.48	4,150.38
3	Parker, Harold	22	05/01/64	487.62	167.69	7,691.91
	•	34	05/01/04	390.33	134.22	6,157.08
	Batti, George	15	08/20/64	313.50	107.82	4,945.41
ע	Emery, Louis	22	04/01/65	397.70	136.78	6,273.63
	Browder, Samuel	27	**04/07/78	205.11	70.53	3,235.41
٥	Murtha, Mary		04/01/65	356.19	122.51	5,618.94
_	Gray, Raymond	37 27	**06/25/65	376.46	129.47	5,938.50
	Lunsford, Phyllis	37	**04/22/74	229.51	78.92	3,620.34
5	Rebhan, Ethel	21			139.20	6,384.72
_	Davis, Harvey	23	09/01/65	404.74		•
D	Hoffman, Vernon	20	12/06/65	371.78	127.86	5,864.73
	Alvares, Artie	23	02/01/66	357.52	122.95	5,639.73
_	Acquistapace, Joseph	22	02/01/66	357.52	122.95	5,639.73
	Guerin, Helen	22	**11/11/78	211.69	72.81	4,277.44
S	Pinkston, Lena	29 20	**09/07/74	232.17	87.92	4,921.68
	Bosque, Charles	20	05/03/66	323.12	111.11	5,096.91

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

						*
		YEARS OF	DATE	MONTHLY		
	NAME	SERVICE	RETIRED/DEATH	BASE	COL	TOTAL
	, , , , , , , , , , , , , , , , , , , ,					**************************************
	D Haas, Carl	21	06/07/66	362.22	124.57	E 710 06
	S Cecil, Georgia	18	**01/26/72			5,713.86
	D Mattern, John	16	07/16/66	341.57	117.01	5,382.72
	Kidder, Donald	29	09/01/66	419.75	144.36	6,621.45
	D Atwell, Harold			427.21	146.90	6,738.84
		20	12/19/66	370.17	127.30	5,839.23
	S Pierce, Dolores	9	**06/29/67	240.96	82.86	4,115.40
	S Russo, Josephine		**02/09/67	182.91	62.90	2,885.28
	S Vitek, Hilvie	42	**02/11/67	281.81	96.93	4,445.61
	D Creamer, William		04/15/67	368.40	126.69	5,811.30
	D Fusco, George	22	06/10/67	352.79	121.08	5,553.78
	S Wakeman, Lela	32	**09/08/67	225.79	77.65	3,561.72
	S Phipps, Ruth	7	**10/05/67	109.60		1,315.20
	D Anderson, Willia		11/14/67	377.00	129.66	5,947.08
	Stanley, Jack	23	01/14/68	362.86	124.79	5,645.77
	Gomes, Anthony	22	01/15/68	426.86	146.80	6,733.53
	D Turnage, Gordon	8	03/08/68	365.59	125.72	5,766.93
	S Lorenz, Ruth	25	**05/23/79	216,42	74.43	5,784.59
	D Urzi, Robert	21	03/18/68	366.08	125.89	5,774.67
:	D Bartolini, Herbe	rt 8	04/01/68	366.77	126.13	5,785.56
	S Hauser, Irene	6	**03/24/72	365.85	125.82	4,816.44
	D Crawford, Andrew	10	04/05/68	386.35	132.89	6,094.80
	S Poelle, Jean	17	**02/16/79	312.33	107.41	5,955.24
	D Fisher, Raymond	22	01/01/69	382.48	131.53	6,033.39
	D Brewer, Glenn	10	02/10/69	385.15	132,46	6,075.60
	S Bone, Nadalie	37	**03/10/69	344.39	118.45	5,432.76
	Chew, Arnold	1	04/21/69	373.41	113.81	5,718.93
;	S Sims, Ethel	23	**06/14/79	344.70	105.06	6,958.97
	D Ostermeier, Clif		05/20/69	384.77	117.26	5,892.78
	D Barr, Jack	21	07/14/69	394.05	120.11	6,035.10
•	Murphy, Gerald	42	10/28/69	814.23		12,470.10
1	D Hart, James	1	12/03/69	383.42	116.85	5,872.11
	S Fernandez, Bever		**03/12/73	610.52		9,350.28
	McCay, E	1y 23 27	02/01/70	999.77	186.07	15,311.61
	Erlandson, John	25	07/01/70	595.43		
	Ankenbauer, Fran		07/05/70		157.38	8,836.35
,	•			576.31	152.32	8,552.58
	D Stenzel, Eugene	8	08/01/70	461.00	121.85	6,841.38
	S Huerta, Marie	6	**08/06/70	479.54	126.75	7,116.54
	D Davis, Dale	8	09/01/70	461.00	121.85	6.841.38
,	D Stout, Bernard	24	09/01/70	569.48	150.52	8,451.27
	Wilson, Jack	34	09/01/70	955.53		14,180.25
ì	S LeBeau, Ruth	31	**10/12/77	891.41		13,228.77
_	Connet, Theron	31	10/01/70	835.79		12,403.50
	D Burgstrom, Carl	16	11/01/70	563.04	148.81	8,355.63
]	D Anderson, Claren		12/21/70	545.36	144.14	8,093.28
	Fisher, Vern	25	01/03/71	599.87	158.57	8,902.47
1	D Canuel, John	25	01/05/71	766.40	202.58	11,373.78

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

	YEARS OF	DATE	MONTHLY		
	SERVICE	RETIRED/DEATH	BASE	COL	TOTAL
NAME	<u></u>		1,147.89	303.39	17,034.93
D True, Robert	31	01/11/71	839.24	221.81	12,454.50
D Crosby, James	29	01/14/71	1,486.60	392.92	22,061.58
D Cannell, George	33	01/16/71	345.75	91.37	5,130.87
S Gibson, Henrietta	a 25	**02/04/71	376.90	99.60	5,593.08
D Coomer, Sam	9	02/09/71	1,105.24	292.13	16,402.14
D Batten, Russel	28	03/01/71	546.62	125.66	7,891.14
D Tanner, Francis	20	05/01/71	1,953.51	449.06	28,201.02
Blackmore, John	42	05/17/71	511.45	117.57	7,383.36
D Mason, Roland	7	06/22/71	680.42	156.40	9,822.51
D Rolston, Chad	26	07/01/71	549.38	126.28	7,930.80
S Carotta, Shirley	29	**11/05/74	156.44	35.95	2,258.28
S Anderson, Irene	18	**07/01/71	1,484.00	341.14	21,423.24
D Knapp, John	30	07/15/71	662.48	152.28	9,563,55
D Lowe, William	22	07/15/71	655.23	150.62	9,458.97
D Evans, Carl	26	08/01/71	413.82	912	5,836.90
D Place, Robert	11	08/01/71	744.57	171.17	10,748.85
D Kennedy, Edwin	24	08/01/71	387.31	89.04	5,591.37
S Thaysen, Dorothy	, 24		583.10	134.05	8,417.79
D Ricketts, Edward	21		814.32	187.19	11,755.59
D Warrick, Robert	27	1 1	506.35	116.41	7.309.86
D Flair, Gary	9		510.71	117.38	7,372,47
D Houlihan, Earl	8		648.63	149.09	9,363.57
D Manthey, James	19		508.13	115.00	7,314.21
D Bibby, Richard	15		973.81	223.84	14,057.88
D Miller, Herbert	35		766.04	176.09	11,058.60
D Curtiss, Marvin	27		1,319.49	303.32	19,048.29
D Green, Leon	35	· · · · · · · · · · · · · · · · · · ·	691.49	158.96	9,982.47
D Fries, Joseph	22		1,040.20	239.12	15,016.50
D Higgins, Thomas	Jr. 24		857.69	197.16	12,381.72
D Westerhouse, Jan	mes 27	!!	769.75	176.94	11,112.15
Maral, Manuel	4(530.28	121.91	7,655.28
D Leslie, Sean			647.13	148.76	9,342.06
D Tollensar, Corn			939.61	182.33	4,487.76
D Hardman, Stanle	y 24		771.56	177.36	11,138.28
D Scarpace, Sam	2:		385.78	88.69	5,569.26
S Heeren, Mildred	30		937.50	215.51	13,533.90
D Jones, Arthur	3	1 1	827.56	160.59	8,108.23
D O'Brien, John	2			124.52	8,993.16
S Luchessi, Jessi	.e 3		962.43	186.76	13,489.05
D Bishop, Curtis	2		815.35	158.22	11,427.60
D Miller, Arthur		4 05/01/72 2 06/06/72	308.10	59.79	4,318.20
D McCargar, John		07/02/72	944.25	183.23	13,234.20
D Miller, David		0 **07/08/75		155.52	12,384.99
S-2 Cardona, Velma	_	6 08/01/72	849.42		11,905.14
D Anderson, Willi		5 **02/27/77		155.46	
S DeMers, Alice		35 **01/26/73		126.42	
S Shannon, Marjor		08/01/72	753.52	146.22	
D Bernardo, Char		08/01/72	845.49		11,850.12
D Petersen, Gunn	er 4	00,02,72			

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

		YEARS OF	DATE	MONTHLY		
	NAME	SERVICE	RETIRED/DEATH	BASE	COL	TOTAL
_	1		711-Walland			massap and the
D	Toussaint, Harold	29	08/01/72	1,013.45	196.67	14,204.19
_	Barozzi, Ernest	26	09/01/72	796.40	154.55	11,162.10
	Haller, Jean	25	**09/06/72	544.62	105.68	7,633.14
	Lamb, William	19	09/15/72	637.31	123.66	8,932.20
	Collins, Antoinett		**11/20/72	449.36	87.20	6,298.05
D	Miller, Jesse	25	12/01/72	884.28	171.59	12,393.69
	Klein, Elmer	30	01/03/73	1,643.50	318.93	23,034.72
	Larsen, James	13	01/15/73	605.17	117.44	8,481.87
	Schaefer, Charles	29	02/14/73	904.83	175.58	12,681.69
	Sadler, Bernice	24	02/15/73	546.03	105.96	7,652.97
D	Brenneman, Virgil .	Jr. 6	02/15/73	535.00	103.82	7,498.35
	Donohue, James	6	03/04/73	387.73	75.23	5,434.20
D	Gilbert, George	27	03/15/73	731.12	141.88	10,247.13
D	Lennon, John	20	04/01/73	590.70	114.61	8,278.86
D	Moody, Willey	30	04/01/73	987.00	191.54	13,833.51
D	Tuma, Frank	27	04/01/73	776.12	150.60	10,877.73
D	Sanchez, Joseph	14	04/01/73	658.00	127.68	9,222.24
	Jones, John	34	04/01/73	2,164.79	420.08	30,340.83
D	Howard, Orrin	20	04/01/73	575.00	111.59	8,059.08
	Walton, J	4	04/01/73	527.18	102.30	6,783.99
D	Gray, Loren	30	04/01/73	853.13	165.55	11,957.13
	Hoffman, Fred	29	06/01/73	1,031.78	164.33	14,039.76
	LaCour, Joyce	13	**06/15/73	492.69	78.48	8,748.71
	Bruce, Gordon	5	07/01/73	601.42	95.79	8,183.73
	Evans, David	26	08/01/73	955.34	152.17	12,999.78
	Harris, Coy	27	09/12/73	810.23	129.06	11,025.24
S	Vasquez, Lupe	24	**09/25/73	940.63	149.82	12,799.57
D	Silva, Edward	25	10/01/73	870.38	138.62	11,843.49
	Marks, Leonard Jr	18	10/01/73	1,062.50	169.24	14,457.96
	Easley, Barbara	13	**07/15/76	291.17	46.38	3,962.13
	Satariano, Anthony	27	11/14/73	807.78	128,65	10,991.73
	Cordoni, Julius	11	12/01/73	664.20	105.79	9,038.01
	Torguson, Donald	11	01/02/74	558.96	89.02	7,605.93
	Gould, Michael	9	01/02/74	649.49	103.44	8,837.79
	Nufer, Joseph	14	01/02/74	688.00	109.58	9,361.89
	Crawford, James	14	01/02/74	688.00	109.58	8,662.89
	Bias, James	13	01/02/74	594.64	94.71	8,091.48
_	Conrow, Dan	28	01/05/74	974.21	155.17	13,256.55
	Hornbeck, Melvin	36	01/06/74	1,462.97	233.02	19,907.28
c	Heaney, Charlotte	27	**01/09/74	298.29	47.51	3,174.88
	Willis, Ronald	10	01/15/74	478.61	76.23	6,512.64
	_	27	**08/25/75	518.46	82.58	7,054.89
ת	Silfvast, Robert	17	02/01/74	703.59	112.06	9,573.96
D		28	02/01/74	843.22	134.31	11,474.13
D	Martinelli, Walter Choyce, James	14	03/01/74	603.25	96.09	8,208.75
	Garringer, Estiel	26	03/01/74	965.43	153.77	13,137.00
ט		27	03/01/74			11,817.48
7	Provasi, Dante			868.46	138.32	•
ע	Collins, Barton	38	03/01/74	1,709.63	272.30	23,263.59
	MacKenzie, William	29	04/01/74	1,549.13	246.73	21,079.53

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

		YEARS OF	DATE	MONTHLY		
	/ NAME	SERVICE	RETIRED/DEATH	BASE	COL	TOTAL
ת	Stefanini, Mario	29	04/01/74	939.06	149.57	12,778.17
	Garcia, Jennie	27	**05/07/74	535.99	67.27	7,080.99
	Buck, Lillian	24	**05/15/74	557.90	70.03	7,370.55
₹	Baker, Bernice	25	06/01/74	392.86	49.31	5,190.12
	Favorite, Lawrence	35	06/12/74	1,074.00	134.80	14,188.71
ת	Coburn, Jimmie	18	06/15/74	619.86	77.80	8,189,04
	Bernardo, Ralph	30	07/10/74	873.24	109.60	11,536.41
	Scribner, Betty	28	**11/14/76	747.77	93.85	9,878.85
	Nurisio, Louis	14	12/01/74	663.37	83.26	8,763.81
	Cissell, Jane	15	**12/09/78	1,063.43	133.45	11,894.17
	Lima, Sam	28	01/02/75	846.83	106.28	11,187.48
	Devitt, Francis	28	02/01/75	1,051.73	132.00	13,894.44
	Sapena, Tony	29	03/01/75	1,509.82	189.48	19,946.19
	Kincaid, Richard	32	03/27/75	984.49	123.55	13,006.05
	Kinney, Thomas	29	04/01/75	1,161.73	145.80	15,347.64
	Angelo, Anthony	24	04/01/75	801.11	100.54	10,583.46
	Donald, Peggy	24	**05/15/75	1,545.80	160.89	20,032.89
	Fonseca, Charles	30	04/01/75	1,140.75	143.18	15,070.57
	Sawyer, Howard	13	04/01/75	657.32	82.50	8,683.89
	Silva, Raymond	23	04/01/75	774.72	97.24	10,234,92
	Rasmussen, Pauline	23	04/01/75	376.47	47.24	4,973.46
D	Sinnott, Glenn	28	04/01/75	869.53	109.13	11,487.42
	Richards, John	14	05/01/75	796.34	73.85	10,214.13
	Azzarello, Joseph	33	05/01/75	1,600.25	148.39	20,525.31
	Ramboer, Leo	28	06/01/75	883.98	81.97	11,338.23
	Jacobson, George	15	06/01/75	771.48	71.53	9,794.17
	Cuffaro, Marco	26	06/10/75	1,040.01	96.44	13,339.50
	Robertson, Harry	6	09/06/75	708.69	65.72	9,089.88
	Keith, Gary	13	10/18/75	700.91	65.00	8,990.13
	Hall, Stanley	15	11/01/75	828.99	76.87	10,632.90
	Donald, Howard	28	01/01/76	1,740.78	161.41	22,327.68
_	Keiser, Betty	20	01/02/76	390.67	36.22	5,010.81
D	Kosik, Victor	28	01/03/76	1,039.81	96.41	13,336.83
_	Hilscher, Arthur	29	01/03/76	1,433.45	132.91	18,385.74
D	Fernandez, Gabriel	29	01/06/76	948.11	87.92	12,160.74
D		24	01/25/76	800.38	74.21	10,265.85
_	Haller, Lewis	34	02/07/76	1,706.66	158.26	21,890.16
•	Kuehnis, Floyd	34	02/07/76	1,475.52	136,82	18,925.44
מ	Sullivan, Maris	24	03/20/76	1,026.50	95.19	13,166.25
S		30	**08/29/76	637.37	59.10	8,175.03
D	Nelson, Robert	30	03/21/76	993.62	92.13	12,744.42
D		29	03/28/76	1,216.75	112.83	15,606.39
D		9	04/01/76	663.30	61.51	8,507.73
D	Ricceri, Frank	28	04/01/76	940.03	87.17	12.057.12
	Cole, Vernon	24	06/13/76	1,033.41	62.93	12,868.71
	Mogilefsky, Arthur	9	07/04/76	755 . 16	45.98	9,403.71
	Maddox, William	28	08/14/76	1,239.51	75 •49	15 435 30
D	Keyser, Orville	28	09/19/76	1,222.16	74.42	15,219.12
	Stegemiller, James	22	10/18/76	1,242.97	75.70	15,478.35

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

*****	NAME	YEARS OF SERVICE	DATE RETIRED/DEAT	MONTHLY H BASE	cor	TOTAL
D s	Sekany, Gregory	Ø 6	01/03/77	765.70	46.63	9,535.02
	Elorreaga, Paul	14	01/12/77	792.82	48.28	8,668.70
	Lee, Raymond	- 29	03/14/77	1,376.86	83, 86	17,145.69
	Klein, Theodore	31	03/19/77	1,881.55	114.59	23,430.42
	Dwyer, George	27	03/20/77	1,264.22	76.99	15,742.98
	Cleary, Robert	28 📝	03/20/77	1,676.11	102.07	20,872.05
	Campbell, William	25	03/20/77	1,182.62	72.02	14,726.82
	Kasich, Robert	9	04/11/77	790.82	23.72	9,561.00
	Devens, Lee	28	04/17/77	1,671.95	50.16	20,213.88
	Hickey, Janet	31	04/23/77	1,213.72	36.41	14,673.87
	Brune, Ralph	29	06/01/77	1,390.32	41.71	16,808.97
	Adams, Virginia	22	06/14/77	825.44	24.76	9,979.56
	DeCamp, Howard	24	07/06/77	1,114.57	33.44	13,475.16
	Jones, Robert	10	07/12/77	733.07	21.99	8,862.81
	Bolton, Hilbert	30	07/12/77	1,369.66	41.09	16,559.19
	Nelson, Murray	31	09/02/77	1,185.95	35.58	14,338.14
	Capurso, Frank	14	09/06/77	788.89	23.67	9,537.69
	Shannon, Clarence	22	09/11/77	979.86	29.40	21,318.50
	Bell, Cheryl	2	**09/11/77	767.45	23.02	9,278.46
	Zenahlik, Thomas	9	12/14/77	841.81	25.25	10,177.47
	Roorda, James	7	12/18/77	818.44	24.55	9,682.93
	Wheatley, Merlin	30	01/05/78	1,698.59	50.96	20,535.96
	Vittoe, Joseph	29	01/07/78	1,230.11	36.90	14,872.02
	Bennett, William	8	01/10/78	844.85	25.35	10,214.25
	apa, Rick	3	01/11/78	731.55	21.95	8,844.45
	CCuistion, Evelyn	18	**01/20/78	688.33	20.65	312.59
	Gerhard, John	30	03/04/78	2,832.64	84.98	34,246.62
	Varning, Donald	23	03/14/78	946.48	28.39	11,442.93
	Vindisch, Stephen	30	03/31/78	1,987.32	59.62	24,026.70
	ambellini, Lawrence	27	04/01/78	1,532.87	45.99	18,532.41
	allen, Robert	21	04/01/78	1,631.93	48.96	19,730.04
	zga, Jan	10	05/09/78	831.98	40.70	9,983.76
	Welch, Bradford	5	05/13/78	859.09		10,309.08
	lolmes, Danny	11	05/14/78	832.53		9,990.36
	Robertson, Robert	29	06/13/78	1,243.36		14,920.32
	leibaur, Richard	22	07/08/78	1,060.24		12,483.47
	ones, Raymond	32	10/01/78	1,911.04		17,199.36
	argent, Gregory	30	10/14/78	1,738.26		14,915.39
	scobar, Joseph	21	10/14/78	1,063.35		9,124.23
	dwards, Donald	23	10/15/78	1,339.74		11,452.62
	ones, Robyn	8	**10/28/78	1,117.90		9,087.45
	iller, Laura	14	**11/03/78	1,298.48		10,301.27
	Villiams, Ronald	14	11/14/78	1,001.37		7,577.02
	an Dyck, Jon	16	11/14/78	1,001.37		7,577.02
	alston, Lloyd	30	01/06/79	1,502.06		8,770.09
	unk, Harold	24	01/14/79	1,185.54		6,616.09
	oseworthy, Alec	31	02/15/79	1,257.92		5,660.64
	allard, Buck	25	02/17/79	1,238.06		5,482.84
-	and the state of t		V=12117	1 3 £ 3 U 0 V U		J 9 TUL 6 UM

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN Retirees and Beneficiaries as of June 30, 1979

name	YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	COL	TOTAL
D McKay, Edwa D Van Etten, D Mitchell, J D Marsh, Leon Wein, Willi D Urbani, Edw D King, James D Jost, Frank	David 31 ames 24 lard 16 .am 28 vard 31 .s 28	03/16/79 03/18/79 03/18/79 03/18/79 03/30/79 03/31/79 04/01/79 04/29/79	2,329.43 1,905.82 1,520.33 971.60 1,397.10 1,457.39 1,156.51 1,014.36		8,115.42 6,578.15 5,247.60 3,353.59 4,281.44 4,419.18 3,469.53 2,130.16

S Survivor

S-2 Own Retirement & Survivor

D Disability